

Nucleon form factors from $N_f=2+1+1$ twisted mass fermions at the physical point

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We present results on the nucleon form factors including disconnected contributions using an ensemble of $N_f=2+1+1$ twisted mass fermions with a clover term. The ensemble has a spatial extent of 5.12fm ($64^3 \times 128$). Techniques such as the summation and the two-state fits have been employed to control possible excited states contamination.

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